

Appln No.: 10/009,874
Amendment Dated: April 20, 2005
Reply to Office Action of October 20, 2004

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-45. (canceled)

46. (previously presented) The protein produced by growing a host cell containing a purified nucleic acid, comprising a nucleotide sequence encoding a gp35 protein having the amino acid sequence depicted in Figure 2 (SEQ ID NO: 2), operably linked to a heterologous promoter that controls expression of the nucleotide sequence such that the gp35 protein is expressed by the cell, and recovering the expressed protein, wherein the protein has an amino terminal portion that attaches to the C-terminus of bacteriophage T4 tail fiber protein P34.

47-48. (canceled)

49. (currently amended) A composition comprising at least 1 microgram of a purified nondenatured gp35 protein, with the proviso that said composition is not a gel ~~The composition of claim 1,~~ wherein the gp35 protein has the sequence as set forth in Seq. ID No. 2.

50. (currently amended) A purified bacteriophage T4 gp35 protein that is not contained in a gel ~~The protein of claim 2,~~ wherein the gp35 protein has the sequence as set forth in Seq. ID No. 2.

51-65 (canceled)